

White,

LIBRARY  
MORRIS

1649.

A NEW

# ALMANACK

and Prognostication for  
the yeare of our Lord Christ,

1649.

Being the first after the Bissextile or  
Leape-yeare.

Wherein is contained varietie of  
matter worthy the observation.

Calculated for the Meridian of  
the most Honourable City of Lon-  
don, and will serve generally  
for the Monarchy of Great Brittain.

BRITAIN

By JOHN WHITE, willel. an  
the Mathematicks.



LONDON,

Printed by F. K. for the Com-  
pany of STATIONERS.

# The common Notes and moyeable Feasts

For this year

1649



For the next.

1650

16 The Golden Number	17
6 The Cycle of the Sun	7
26 The Epact	7
6 The Dominicall Letters,	
Febr. 4 Shrove Sunday	February 24
March 27 Easter Day	April 14
April 29 Rogation Sunday	May 19
May 3 Ascension Day	May 23
May 13 Whit Sunday	June 1
Decem. 28 Advent Sunday	December 1

## Phyicall Elections,

Womts	The	Or m v
Glisters	Moon	v m
Gargatines	or	v s
Preparatibes	Signe	II m
Stop Rheumes and Fluxes	in	Or m v
Surge by heeling		Or m

## Fit times for Blood-letting.

- The Sanguine from the new moon to the first quarter
- The Cholericke from the first quarter to the full.
- The Slegmaticke from the full to the last quarter.
- The Melancholicke from the last quarter to the change.

## Dangerous times for Blood-letting

In the heate of summer, or cold of winter, or when the moon is in the signe which governeth that part of the body you would let blood. Also within the dayes of the change, or full of the moon.

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**The Anatomie of mans Body as the parts  
thereof are governed by the twelve Celestiall  
Signes of the Zodiack.**

**Aries, Head and face.**

**Taurus,**  
Neck and  
throat.  
**Cancer,**  
Brest and Sto-  
mach  
**Virgo,**  
Bowels and  
belly  
**Scorpio,**  
Secret mem-  
bers  
**Capricorn,**  
Knees.



**Gemini,**  
Armes and  
hands  
**Leo,**  
Heart and  
back  
**Libra,**  
Kernes and  
loynes  
**Sagittarius,**  
Thighes  
**Aquarius,**  
Legges

**Pisces, the Feet.**

**Of the Tide-Table or high Water at London-Bridge,  
Whitby, Harle-pool, and Penmark.**

[ At the two last columnes of the Almanack toward the  
right hand is set downe the time of high water at  
London, Whitby, Harle-pool, and Penmark. As for ex-  
ample, upon Thursday the 1 of febr. It is high water  
in all the aforesaid places, at 3 & no minutes in  $\frac{1}{2}$  after-  
noon. But note that every 12 hours the Tide alters a  
little more then a quarter of an houre. As now it is  
high water at 3 afternoone, then it will be high  
water againe a little above a quarter of an houre past  
in the moone. So it flowes above 4 hours and this 8.  
Note also that 15 minutes make a quarter, 30 halfe an  
hur, 45 three quarters, and 60 an houre.

Note also that when the Moone commeth to the South-east  
to the South-west, it maketh a full Sea in all those aforesaid  
places for the Tides follow the course of the Moone, except  
great winds and land floods hinders the same. ¶ 2

**The beginning and ending of the Termes**  
 with their Returnes and Effoyne dayes, dayes of exception,  
 Returna brevium, and dayes of appearance,  
 for this yeere, 1649.

Returne Dayes, or Dayes of Effoyne.	Dayes of Exception.	Returna Brevium.	Dayes of Appearance.
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**Hilary Terme** begins January 23. and endeth the 12.  
 of February, and hath foure returnes.

Octab. Hil.	Jan. 20	Janu. 22	Janu. 23	Janu. 23
Quind. Hil.	Jan. 27	Janu. 29	Janu. 29	Janu. 30
Craff. Puri.	Feb. 3	Feb. 5	Feb. 5	Feb. 6
Octab. Puri.	Feb. 9	Feb. 10	Feb. 12	Feb. 12

**Easter Terme** beginneth the 11 of April, and endeth  
 the 7 of May and hath five returnes.

Quind. Pas.	April 9	April 9	April 10	April 11
Tres Pas.	April 16	April 16	April 17	April 18
Men. Pas.	April 23	April 23	April 24	April 25
Quing. Pa.	April 30	April 30	May 1	May 2
Craff. Asc.	May 4	May 5	May 7	May 7

**Trinity Terme** beginneth the 25 of May and en-  
 deth the 13 of June, and hath 4 returnes.

Craff. Tri.	May 22	May 23	May 24	May 25
Octab. Tri.	May 28	May 29	May 31	May 31
Quind. Tri.	June 4	June 5	June 6	June 7
Tres Trin.	June 11	June 11	June 12	June 13

**Michaelmas Term** beginneth the 23 of October, and en-  
 deth the 19 of November and hath 6 returnes.

Tres Mich.	Octo. 20	Octo. 21	Octo. 22	Oct. 23
Men. Mich.	Octo. 27	Octo. 29	Octo. 29	Oct. 30
Craff. Ani.	Nov. 3	Nov 5	Nov. 5	Nov. 6
Craff. Mar.	Nov. 12	Nov. 12	Nov. 13	Nov. 14
Octab. Mar.	Nov. 19	Nov. 19	Nov. 20	Nov. 21
Quind Mar	Nov. 26	Nov. 27	Nov. 29	Nov. 29

Note this generally, that the first and last dayes of each Term  
 are the first and last dayes of appearance.

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# January hath xxxj dayes.

Warne Meates, thick cloathes this moneth are good,  
No Phisick, Bathes or letting blood.

1 Day Sun riseth at 8 and 1 min. sets at 3 and 59 min.  
15 Day Sun riseth at 7 and 43 min. sets at 4 and 17 min

1	a	New years day	Thighs		2	12
2	b		Knees		3	0
3	c		Knees		3	48
4	d		Legges	●	4	36
5	e		Legges	the 1 day,	5	24
6	f	Twelve Day	Legges	a quarter an	6	12
7	g		Feet	hour past 11	7	0
8	a		Feet	at night	7	48
9	b		Head		8	36
10	c	Sol in Aquar	and		9	24
11	d		Face	☾	10	12
12	e	Hilary	Neck and	first quarter	11	0
13	f	The 25 of this	Throate	the 10 day, a	11	48
14	g	mo was Ca the	Armes and	little past 11	12	36
15	a	2 depose by after	Hands	at night.	1	24
16	b	mauthered at	Breast and		2	12
17	c	Bayley 323 re-	Stomach	●	3	0
18	d	lines. The 28 of	Heart and	full moon	3	48
19	e	this mo. On the	Back	the 18 day a	4	36
20	f	8 dyed, 103 years	Bowels and	quarter of an	5	24
21	g	since.	Belly	hour past 1 in	6	12
22	a		Loynes and	the afternoon	7	0
23	b	Termes begins	Reines		7	48
24	c		Secrets and	●	8	36
25	d		bladder	☾	9	24
26	e		Thighes	last quarter	10	12
27	f		and	the 21 day a	11	0
28	g	Sexagesima	hanches	quarter past 8	11	48
29	a		Knees	in the morn.	12	36
30	b		Knees		1	24
31	c	Fast Day	Legges	A 3	2	12



# January hath xxxj dayes.

Warne Meates, thick cloathes this moneth are good,  
No Phisick, Bathes or letting blood.

1 Day Sun riseth at 8 and 1 min. sets at 3 and 59 min.  
15 Day Sun riseth at 7 and 43 min. sets at 4 and 17 min





1	a	New years day	Thighs		2	12
2	b		Knees		3	0
3	c		Knees		3	48
4	d		Legges	●	4	36
5	e		Legges	the 2 day,	5	24
6	f	Twelve Day	Legges	a quarter an	6	12
7	g		Feet	hour past 11	7	0
8	a		Feet	at night	7	48
9	b	Sol in Aquar	Head		8	36
10	c		and		9	24
11	d		Face	☾	10	12
12	e	Hilary	Neck and	First quarter	11	0
13	f	The 25 of this	Throate	the 10 day, a	11	48
14	g	mo. was the	Armes and	little past 11	12	36
15	a	2 depofed after	Hands	at night.	1	24
16	b	nourished at	Breast and		2	12
17	c	Bayley. 323 ye.	Stomach	●	3	0
18	d	since. The 28 of	Heart and	Full moone	3	48
19	e	this mo. when the	Back	the 18 day a	4	36
20	f	8 dyen, 103 years	Bowels and	quarter of an	5	24
21	g	since.	Belly	hour past 1 in	6	12
22	a		Lynes and	the afternoon	7	0
23	b	Termes begins	Reines		7	48
24	c		Secrets and	●	8	36
25	d		bladder	☾	9	24
26	e		Thighes	Last quarter	10	12
27	f		and	the 27 day a	11	0
28	g	Sexageſima	hanches	quarter past 8	11	48
29	a		Knees	in the morn.	12	36
30	b		Knees		1	24
31	c	Past Day	Leggs	A 3	2	12



# February hath xxviij daies.

Milk, Herbs, and fennish Fowle deny,  
Butge nor, nor use Phlebotomic.

1 day sun riseth at 7 and 13. min. sets at 4 and 47 min.  
15 day sun riseth at 6 and 46. min. sets at 5 and 14 min

Month	days	week	Festival dayes and Term dayes.	The Moones place in the Zodiack	The new, full and quarters of the Moon	High water at London Bridge.
1	d		Purifica. Mary	Legges		0
2	e			Legges		48
3	f			Feet	 New moon	36
4	g		Shrove-Sun.	Feet	the 1 day half	24
5	a		The 18 of this	Head	an hour past	12
6	b		Doneth the	and	in the after-	0
7	c		Dove brought	face	noon	48
8	d		the olive branch	Neck and		36
9	e		Sol. in Pices	throat		24
10	f			Arms and	 First quarter	12
11	g		Quadrages. ill.	hands	the 9 day, at	0
12	a		Terme ends	Wist	of the clock	48
13	b			and	in the after-	36
14	c		Valentine	Stomach	noon.	24
15	d		The 4 of this	Heart and		12
16	e		month, was the	back		0
17	f		Ballgrave mar-	Boonells and		48
18	g		ried to the lady	Belly	 Full moon	36
19	a		Elizabeth being	Loynes and	the 17 day	24
20	b		36 years since.	Reines	quarters past	12
21	c			Secrets and	1 in the morn	0
22	d			bladder		48
23	e			Thighes and	 Last quarter	36
24	f		Matthias apo.	Branches	the 23 day	24
25	g		St. Valentines	Knees	quarter of an	12
26	a		the 19 of	Knees	hour past 5 in	0
27	b		the 19 of	Legges	the evening.	48
28	c		since Fast Day	Legges		36



47 min  
14 min

High water  
at London  
Bridge.

1	0
2	48
3	36
4	24
5	12
6	0
7	48
8	36
9	24
10	12
11	0
12	48
13	36
14	24
15	12
16	0
17	48
18	36
19	24
20	12
21	0
22	48
23	36
24	24

[Faint, illegible text covering the main body of the page, possibly bleed-through from the reverse side.]

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# March hath xxxj. dayes.

Grosse meats doe hurt; use Food that's fine;  
Let blood and take some Medicine.

1 Day Sun riseth at 6 and 18 min. sets at 5 & 43 min  
15 Day, Sun riseth at 5 and 50 min. sets at 6 and 10 min

1	d	David	Logges	that	is	to	24
2	e	The 4 of this	feet	1043	117	1000	12
3	f	moneth Henry	feete	1043	117	1000	12
4	g	the 6 was drow-	head	1043	117	1000	12
5	a	led, and after	and	1043	117	1000	12
6	b	interred in the	face	1043	117	1000	12
7	c	Tower, the 12	feet	1043	117	1000	12
8	d	since. The 17 the	feet	1043	117	1000	12
9	e	L. An was doing	feet	1043	117	1000	12
10	f	13 years since.	feet	1043	117	1000	12
11	g	Sol in Arie	feet	1043	117	1000	12
12	a	the 10 of this	feet	1043	117	1000	12
13	b	moneth Henry	feet	1043	117	1000	12
14	c	the 4 dyed, 37	feet	1043	117	1000	12
15	d	years since.	feet	1043	117	1000	12
16	e	The 14 M. C. H.	feet	1043	117	1000	12
17	f	zabeth dyed, 47	feet	1043	117	1000	12
18	g	years since. The	feet	1043	117	1000	12
19	a	17 R. James dy-	feet	1043	117	1000	12
20	b	ed, 5 years since.	feet	1043	117	1000	12
21	c	The 10 of this	feet	1043	117	1000	12
22	d	moneth Henry	feet	1043	117	1000	12
23	e	the 4 dyed, 37	feet	1043	117	1000	12
24	f	years since.	feet	1043	117	1000	12
25	g	The 14 M. C. H.	feet	1043	117	1000	12
26	a	zabeth dyed, 47	feet	1043	117	1000	12
27	b	years since. The	feet	1043	117	1000	12
28	c	17 R. James dy-	feet	1043	117	1000	12
29	d	ed, 5 years since.	feet	1043	117	1000	12
30	e	The 10 of this	feet	1043	117	1000	12
31	f	moneth Henry	feet	1043	117	1000	12

# April hath xxx Dayes.

The Bloud being hot, coole Herbs now use,  
And March his precepts not refuse.

1 day, Sun riseth at 5 and 16 min. sets at 6 and 44 min.  
15 day, Sun riseth at 4 and 51 min. sets at 7 and 9 min.

1	Latid Sunday	Head and	2	12
2	The 6 of this	face	3	0
3	mon. Rie. the	Beck	3	48
4	was slain in no	and	4	36
5	man's. 450 ye.	throate	5	24
6	since.	Thoms and	6	12
7	the 1 day,	hands	7	0
8	half an hour	Breast and	7	48
9	past 11 at	Stomach	8	36
10	night.	Heart and	9	24
11	Col in Taur	Beck	10	12
12	Perme begins	Belwell and	11	0
13	The 9 of this	belly	11	48
14	mon. Cu. the 4	Loynes and	12	36
15	dayes, 166 years	reties	1	24
16	since.	Secrets	2	12
17	The 11 of this	and	3	0
18	mon. Ven. the 7	bladder	3	48
19	dayes, 140 years	thighes and	4	36
20	since.	panches	5	24
21	The 13 of this	siners	6	12
22	mon. George	siners	7	0
23	Legges	Legges	7	48
24	Legges	Legges	8	36
25	Legges	Legges	9	24
26	Feet	Feet	10	12
27	Feet	Feet	11	0
28	Head	Head	11	48
29	and	and	12	36
30	face	face	1	24
31				

ft,

44 min.  
49 min.

1	12
3	0
3	48
4	36
5	24
6	12
7	0
7	48
8	36
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10	12
11	0
11	48
12	36
1	24
2	12
3	0
3	48
4	36
5	24
6	12
7	0
7	48
8	36
9	24
10	12
11	0
11	48
12	36
1	24



# May hath xxxj dayes.

Put Sage in drinke, drinke Wormwood-wine,  
Use Physicks helpe, walke mornings fine.

1 Day Sun riseth at 4 and 13 min. sets at 7 & 37 min.  
15 Day Sun riseth at 4 and 4 min. sets at 7 and 56 min.

1	d	Phil. & Iacob	Beck	2	11
2	c		gum	3	48
3	d	Ascension day	throat	4	36
4	e		Armes and	5	24
5	f		hands	6	12
6	g		Beck	7	0
7	a		and	8	48
8	b	Terme end	Stomack	9	36
9	c		Heart and	10	24
10	d	Sol in Gem.	back	11	12
11	e		Belly and	12	0
12	f		Wombs	1	48
13	g	Whit Sunday	Legges and	2	36
14	a		reines	3	24
15	b	The 19 of this	Secrets	4	12
16	c	moneth Prince	and	5	0
17	d	Charles was	bladder	6	48
18	e	dome, 19 years	knees	7	36
19	f	since.	knees	8	24
20	g	Trinity sun.	Legges	9	12
21	a		Legges	10	0
22	b		feete	11	48
23	c		feete	12	36
24	d	Corp. Christ	Head	1	24
25	e	Terme begins	and	2	12
26	f		face	3	0
27	g		Beck and	4	48
28	a		throat	5	36
29	b		Armes and	6	24
30	c	Fair Day	hands	7	12
31	d			8	0

●  
New Moon  
the 1 day  
about 3 in the  
afternoone

●  
First quarter  
the 9 day, 3  
quarters past  
11 before  
noone.

●  
Moon eclip.  
Full moon  
the 16 day, 3  
quarters  
past 2 in the  
morning

●  
Last quarter  
the 23 day, 3  
quarters past  
2 in the morn.

●  
New moon  
the 13 day at 7 in  
the morning



# June hath xxx dayes.

Let phyicke goe, coole Herbs now take,  
Sweet Drinks and Venus now forsake.

1 Day Sun riseth at 3 and 50 min. sets at 8 and 10 min.  
15 Day Sun riseth at 3 and 47 min. sets at 8 and 13 min.

1	a		Armes	3	41
2	b		Breast and	4	36
3	c		Stomach	5	24
4	d	The 21 of this	Heart and	6	12
5	e	moneth Edward	back	7	0
6	f	the 3 dyen 223	belly	8	48
7	g	years since.	and Solwels	9	36
8	h		Loynes	10	24
9	i		and reines	11	12
10	j		secrets and	12	0
11	k	Sol in Cancer	bladder	1	48
12	l		Thighes	2	36
13	m	Terme ends	and	3	24
14	n		hanches	4	12
15	o	The 22 of this	knees	5	0
16	p	moneth Ed-	knees	6	48
17	q	ward the 5 and	Leggs	7	36
18	r	his Brother	Leggs	8	24
19	s	were murdered	feete	9	12
20	t	in the tower 166	feete	10	0
21	u	years since.	feet	11	48
22	v		Head and	12	36
23	w		face	1	24
24	x	S. John Baptist	Dech	2	12
25	y		and	3	0
26	z		thoate	4	48
27	a	Fast Day	Armes and	5	36
28	b		hands	6	24
29	c	S. Peter apost.	Breast and	7	12
30	d		Stomach	8	0

First quarter  
the 7 day, 3  
quarters past  
6 afternoon.

Full moon  
the 14 day, 3  
quarters past  
10 before noon

Last quarter  
the 21 day, 3  
quarter past  
afternoon.

New moone  
the 9 day,  
halfe an hour  
past 8 at  
night.



nd 10 min  
nd 13 min

	3	48
	4	36
rtter	5	24
, 3	6	12
pass	7	0
n.	7	48
	8	36
	9	24
	10	12
	11	0
	11	48
3	12	36
all	1	24
on	2	12
	3	0
	3	48
rt	4	36
4	5	24
6	6	12
	7	0
	7	48
	8	36
	9	24
	10	12
	11	0
	11	48
	12	36
	1	24
	2	12
	3	0



July hath xxxj dayes.

Use Sallers fresh to coole the heate,  
And bathe in Springs to cleanse the sweat.

1 day, Sun riseth at 3 and 56 min. sets at 8 and 4 min.  
15 day Sun riseth at 4 and 12 min. sets at 7 and 48 min.

1	a	The 6 of this	Heart and	3	48
2	b	month Henry	back	4	36
3	c	the 2 dyed, 46	belly and	5	24
4	d	years since.	Bolwells	6	12
5	e		Lognes and	7	0
6	f	The 6 of this	retines	8	48
7	g	month Edward	Secrets and	9	36
8	a	the 6 dyed, 96	Bladder	10	24
9	b	years since,	Thighes	11	12
10	c		and	12	0
11	d	Sol in Leo	Hanches	1	48
12	e		knees	2	36
13	f		knees	3	24
14	g	The 7 of this	Legges	4	12
15	a	month Edward	Legges	5	0
16	b	the 1 dyed, 34	Leggs	6	48
17	c	years since.	Feete	7	36
18	d	Dog day begin	Feete	8	24
19	e		Head	9	12
20	f		and	10	0
21	g		face	11	48
22	a		Neck and	12	36
23	b		throate	1	24
24	c	S. James Apol.	Arms and	2	12
25	d		hands	3	0
26	e		Breast and	4	48
27	f		Stomack	5	36
28	g		Heart	6	24
29	a		and	7	12
30	b		Back	8	0
31	c		Belly	9	48

# August hath xxxj. dayes.

Fly Physick, and Phlebotomie.  
Eschew cold baths and Venerie.

First day, Sun riseth at 4 and 48 min. sets at 7 & 22 mi.  
15 day Sunriseth at 5 and 4 min. sets at 6 and 56 min.

1	c	The 1 of this	Belly	4	3	
2	d	mo. R. Will. Ra.	Loynes and	5	2	
3	e	fus was slaine	reines	6	1	
4	f	with an arrow	Secrets and	7	0	
5	g	in New foresh,	bladder	7	4	
6	a	548 ye. since.	Thighes and	8	3	
7	b	The 19 of this	hanches	9	2	
8	c	mo. the La. Eli.	knees	10	1	
9	d	father of the Pa.	knees	11	0	
10	e	latinat was	Legges	11	4	
11	f	boyn 54 ye. since	Legges	12	3	
12	g	Sol in Virgo.	Legges	1	2	
13	a	The 12 of this	feet	1	1	
14	b	mo. Ric. the 3	feet	6	0	
15	c	was slaine in	head	3	4	
16	d	Bosworth field	and	4	3	
17	e	by Hen. the 7	face	5	2	
18	f	164 years since.	neck and	6	1	
19	g		throate.	25	0	
20	a		Trines	an hower pass	7	4
21	b		and	5 in the moyn	8	3
22	c		Hands	ing	9	2
23	d		Breast and		10	1
24	e	S. Barthol. A.p.	Somach		11	4
25	f	The 31 of this	Heart and		12	3
26	g	mo. Hen. the 5th.	back		1	2
27	a	157 ye. since	Botels and		2	1
28	b		belly		3	4
29	c	Dog dayes end	Loynes and		4	3
30	d		reines.		5	2
31	e		Secrets		6	1

	First quarter	7	0
	the 5 day,	7	4
	halfe an hower	8	3
	pass 5 in the	9	2
	moynng.	10	1
		11	0
		11	4
	Full moon	12	3
	the 12 day, a	1	2
	quarter pass	1	1
	6 in the moyn	3	0
	ning	3	4
		4	3
		5	2
	Last quarter	6	1
	25 day, halfe	7	0
	an hower pass	7	4
	5 in the moyn	8	3
	ing	9	2
		10	1
		11	4
		12	3
	Sett moon	1	2
	the 27 day	2	1
	halfe an hower	3	4
	pass 4 in the	4	3
	afternoon	5	2
		6	1

First quarter  
the 7 day,  
halfe an hower  
pass 5 in the  
morning.

Full moon  
the 12 day, a  
quarter pass  
6 in the moyn  
ning

Last quarter  
25 day, halfe  
an hower pass  
5 in the moyn  
ing

New moon  
the 27 day  
halfe an hower  
pass 4 in the  
afternoon

& 22 mi  
d 56 min

4	3
5	2
6	1
7	0
8	3
9	2
10	1
11	0
12	4
1	3
2	2
3	1
4	0
5	4
6	3
7	2
8	1
9	0
10	4
11	3
12	2
1	1
2	4
3	3
4	2
5	1
6	0

1  
19

1  
2  
3  
4  
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29  
30

# September hath xxx dayes.

Now drinke Goates milke, on ripe Fruits food;  
(If need require) Purge, Bath or bleed.

1. Day Sun riseth at 5. and 37. min. sets at 6. & 23. min  
15. Day Sun riseth at 6. and 4. min. sets at 5 and 56. min

1	a		Secrets	7	0
2	b		Thighes and	7	48
3	c		Panches	8	36
4	d	This mo. the 9	Knees	9	24
5	e	day. Will the 23	Knees.	10	12
6	f	quor. dyed at	Knees	11	0
7	g	Cane in shadow	Leggs.	11	48
8	a	dy. 563 ye. since.	Legges	12	36
9	b		Feet	1	24
10	c		Feet	2	12
11	d		Feete.	3	0
12	e	Sol in Libra	Head and	3	48
13	f		Face	4	36
14	g	This mo. the 19	Neck	5	24
15	a	Ric. the was	and	6	12
16	b	deposed. & after	Throate.	7	0
17	c	was murdered	Armes and	7	48
18	d	in Pomfret	hands	8	36
19	e	castle. 150 years	Breast and	9	24
20	f	since.	Stomack	10	12
21	g	Matthew Ev	Heart and	11	0
22	a		Back.	11	48
23	b		Bowels and	12	36
24	c		Belly	1	24
25	d		Loynes and	2	12
26	e	Fast Day.	reines.	3	0
27	f		Secrets and	3	48
28	g		Bladder	4	36
29	a	Michael Arch	Thighes and	5	24
30	b		Panches	6	12

# October hath xxxj dayes.

Strong Wine, hot Bathes, and Spice thats good  
Preserves our health, purge, or let blood.

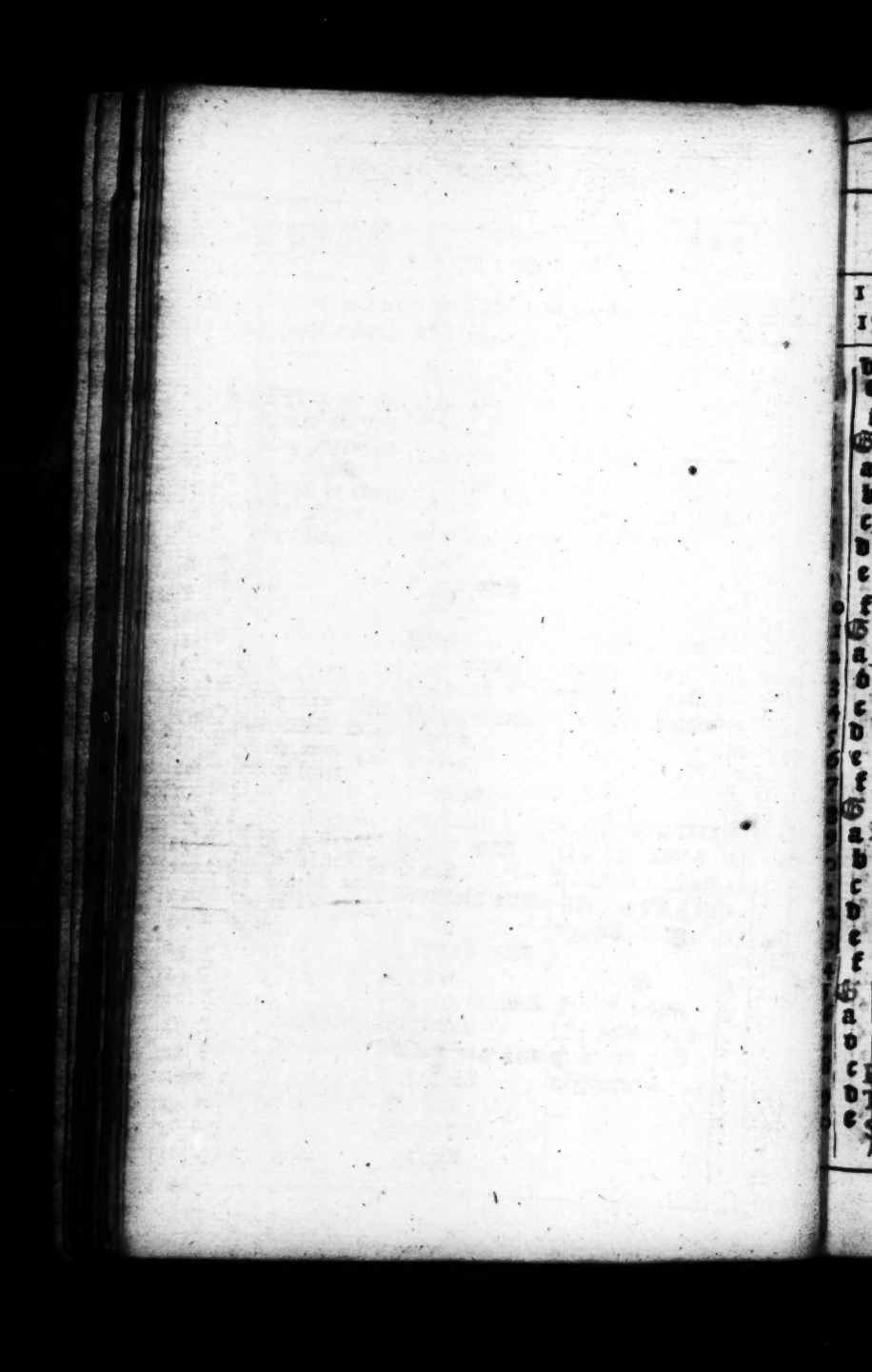
1 Day Sun riseth at 6 and 36 min. sets at 5 and 24 min.  
15 Day Sun riseth at 7 and 3 min. sets at 4 and 57 min.

1	a		Thighes		7	0
2	b	The 19 of this	Knees		7	48
3	c	moneth. John	Knees		8	36
4	d	was poisoned	Leggs	First quarter	9	24
5	e	by a popish	Leggs	the 2 day, 3	10	12
6	f	Abbot at Swin-	Feet	quarters past	11	0
7	g	ton abbey 433	Feet	7 at night.	11	48
8	a	years since.	Feet		12	36
9	b		Head and		1	24
10	c		face		2	12
11	d		Neck	Full moone	3	0
12	e	Sol in Scorpio	and	the 17 day 3	3	48
13	f	The 2 of this	Throat	quarter past a	4	36
14	g	moneth. Ste-	Armes and	11 before noon	5	24
15	a	phen dyed 495	hands		6	12
16	b	years since.	Brest		7	0
17	c		and		7	48
18	d	Duke Eyan	Stomach	Last quarter	8	36
19	e	The 19 of this	Heart and	the 18 day 3	9	24
20	f	moneth the Du-	Back	quarters of an	10	12
21	g	of Pope was	Bowels and	hour past 4 in	11	0
22	a	borne 16 years	Belly	the evening.	11	48
23	b	since.	Raynes and		12	36
24	c	Terme begins	regnes		1	24
25	d		Secrets and	New moon	2	12
26	e	The sun eclips	bladder	the 25 day, 3	3	48
27	f		Thighes and	quarter past 1	4	36
28	g		hanches	afternoon	5	24
29	a	Sim. and Iude	Knees		6	12
30	b		Knees		7	0
31	c	Fast Day	Leggs		7	48



4 min.  
7 min.

7	0
7	48
8	36
9	24
10	12
11	0
11	48
12	36
1	24
2	12
3	0
3	48
4	36
5	24
6	12
7	0
7	48
8	36
9	24
10	12
11	0
11	48
12	36
1	24
2	12
3	0
3	48
4	36
5	24
6	12
7	0
7	48



# November hath xxx. dayes.

From cold preserve thy Head and Feet,  
Abstaine from Wine, that's new and sweet.

1 day Sun riseth at 7 and 34 min. sets at 4 and 26 min.  
15 day, Sun riseth at 7 and 55. min. sets at 4 & 5 min.

a	All saints day	Legges	8	36
b	The 17 of this	Leggs	9	24
c	moneth M. Mary	feet	10	12
d	died 91 ye. since	feet	11	0
e	Papists conspi.	head	12	48
f		and	1	36
a	The 4. of this	face	2	24
b	moneth the La-	Neck and	3	12
c	dy Mary was	thioate	4	0
d	born 17 ye. since	Armes	5	48
e	Martin.	and	6	36
f		hands	7	24
a	Solin sagitary	Breast and	8	12
b		Stomach	9	0
c	The 6 of this	Heart and	10	48
d	month Dr. Hen-	back.	11	36
e	ry dyed 36 years	Bo wels and	12	24
f	since.	belly	1	12
a	Nat. Reg. Cal.	Loynes and	2	48
b	49 years since	Reines	3	36
c	The 16 of this	Secrets and	4	24
d	moneth Mary	bladder	5	12
e	the 3 dyed 379	Thighes	6	0
f	years since.	Thighes	7	48
a		knees	8	36
b		knees	9	24
c		knees	10	12
d	Fast Day	Legges	11	0
e	Terme Ends	Leggs	12	48
f	S. Andrew ap-	feet	1	36
a			2	24
b			3	12
c			4	0
d			5	48
e			6	36
f			7	24
a			8	12
b			9	0
c			10	48
d			11	36
e			12	24
f			1	12
a			2	0
b			3	48
c			4	36
d			5	24
e			6	12
f			7	0
a			8	48
b			9	36
c			10	24
d			11	12
e			12	0
f			1	48
a			2	36
b			3	24
c			4	12
d			5	0
e			6	48
f			7	36
a			8	24
b			9	12
c			10	0
d			11	48
e			12	36
f			1	24
a			2	12
b			3	0
c			4	48
d			5	36
e			6	24
f			7	12
a			8	0
b			9	48
c			10	36
d			11	24
e			12	12
f			1	0
a			2	48
b			3	36
c			4	24
d			5	12
e			6	0
f			7	48
a			8	36
b			9	24
c			10	12
d			11	0
e			12	48
f			1	36
a			2	24
b			3	12
c			4	0
d			5	48
e			6	36
f			7	24
a			8	12
b			9	0
c			10	48
d			11	36
e			12	24
f			1	12
a			2	0
b			3	48
c			4	36
d			5	24
e			6	12
f			7	0
a			8	48
b			9	36
c			10	24
d			11	12
e			12	0
f			1	48
a			2	36
b			3	24
c			4	12
d			5	0
e			6	48
f			7	36
a			8	24
b			9	12
c			10	0
d			11	48
e			12	36
f			1	24
a			2	12
b			3	0
c			4	48
d			5	36
e			6	24
f			7	12
a			8	0
b			9	48
c			10	36
d			11	24
e			12	12
f			1	0
a			2	48
b			3	36
c			4	24
d			5	12
e			6	0
f			7	48
a			8	36
b			9	24
c			10	12
d			11	0
e			12	48
f			1	36
a			2	24
b			3	12
c			4	0
d			5	48
e			6	36
f			7	24
a			8	12
b			9	0
c			10	48
d			11	36
e			12	24
f			1	12
a			2	0
b			3	48
c			4	36
d			5	24
e			6	12
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b			9	36
c			10	24
d			11	12
e			12	0
f			1	48
a			2	36
b			3	24
c			4	12
d			5	0
e			6	48
f			7	36
a			8	24
b			9	12
c			10	0
d			11	48
e			12	36
f			1	24
a			2	12
b			3	0
c			4	48
d			5	36
e			6	24
f			7	12
a			8	0
b			9	48
c			10	36
d			11	24
e			12	12
f			1	0
a			2	48
b			3	36
c			4	24
d			5	12
e			6	0
f			7	48
a			8	36
b			9	24
c			10	12
d			11	0
e			12	48
f			1	36
a			2	24
b			3	12
c			4	0
d			5	48
e			6	36
f			7	24
a			8	12
b			9	0
c			10	48
d			11	36
e			12	24
f			1	12
a			2	0
b			3	48
c			4	36
d			5	24
e			6	12
f			7	0
a			8	48
b			9	36
c			10	24
d			11	12
e			12	0
f			1	48
a			2	36
b			3	24
c			4	12
d			5	0
e			6	48
f			7	36
a			8	24
b			9	12
c			10	0
d			11	48
e			12	36
f			1	24
a			2	12
b			3	0
c			4	48
d			5	36
e			6	24
f			7	12
a			8	0
b			9	48
c			10	36
d			11	24
e			12	12
f			1	0
a			2	48
b			3	36
c			4	24
d			5	12
e			6	0
f			7	48
a			8	36
b			9	24
c			10	12
d			11	0
e			12	48
f			1	36
a			2	24
b			3	12
c			4	0
d			5	48
e			6	36
f			7	24
a			8	12
b			9	0
c			10	48
d			11	36
e			12	24
f			1	12
a			2	0
b			3	48
c			4	36
d			5	24
e			6	12
f			7	0
a			8	48
b			9	36
c			10	24
d			11	12
e			12	0
f			1	48
a			2	36
b			3	24
c			4	12
d			5	0
e			6	48
f			7	36
a			8	24
b			9	12
c			10	0
d			11	48
e			12	36
f			1	24
a			2	12
b			3	0
c			4	48
d			5	36
e			6	24
f			7	12
a			8	0
b			9	48
c			10	36
d			11	24
e			12	12
f			1	0
a			2	48
b			3	36
c			4	24
d			5	12
e			6	0
f			7	48
a			8	36
b			9	24
c			10	12
d			11	0
e			12	48
f			1	36
a			2	24
b			3	12
c			4	0
d			5	48
e			6	36
f			7	24
a			8	12
b			9	0
c			10	48
d			11	36
e			12	24
f			1	12
a			2	0
b			3	48
c			4	36
d			5	24
e			6	12
f			7	0
a			8	48
b			9	36
c			10	24
d			11	12
e			12	0
f			1	48
a			2	36
b			3	24
c			4	12
d			5	0
e			6	48
f			7	36
a			8	24
b			9	12
c			10	0
d			11	48
e			12	36
f			1	24
a			2	12
b			3	0
c			4	48
d			5	36
e			6	24
f			7	12
a			8	

# December hath xxxj. dayes.

Use Meate that's warme, hot Spice and wine,  
Invito the poore to sup and dine.

1 day, Sun riseth at 8 and 10 min. sets at 3 and 50 min:  
15 day Sun riseth at 8° and 13 min. sets at 3 and 47 min:

1	f		feet		9	24
2	e	Robert fund.	head and		10	12
3	d		face		11	0
4	c		neck and	Full moone	12	48
5	b		choate	the 9 day, 0	1	36
6	a		Armes	quarter past	2	24
7	z		and	1 in the moyn	3	12
8	y		hands		4	0
9	x		Breast and	Last quarter	5	48
10	w		Stomach.	the 16 day, 0	6	36
11	v	30 in Cape	Heart and	neere 7 at	7	24
12	u		back.	night	8	12
13	t		Tomellis and		9	0
14	s		belly		10	48
15	r	Ube: of this	Lopnes and		11	36
16	q	moneth Vener	repas	New Moone	12	24
17	p	the 1 dyed. 514	Secrets	the 23 day, at	1	12
18	o	years since.	and	11 of the clock	2	0
19	n		bladder	at night	3	48
20	m		Thighes		4	36
21	l	Thomas Apa	Thighes		5	24
22	k		Thighes	First quarter	6	12
23	j		knees	the 30 day, 3	7	0
24	i		knees	quarters of	8	48
25	h	Chist Narvi	Legges	an hour past 3	9	36
26	g	H. Stephen	Legges	afternoone	10	24
27	f	H. John	feet		11	12
28	e	Innocentia	feet		12	0
29	d		feet		1	48
30	c		head and		2	36
31	b		face		3	24

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50 min:  
47 min:

9	24
10	12
11	0
12	48
13	36
14	24
15	12
16	0
17	48
18	36
19	24
20	12
21	0
22	48
23	36
24	24
25	12
26	0
27	48
28	36
29	24



WHITE. 1649.

A Prognostication for  
this Year of our LORD

CHRIST. 1649.

Being the next after the *Bissextile*,  
or Leap-Year.

Wherein is contained the state of  
the whole Year; the disposition of each  
Quarter; and the inclination of the  
Weather for every Quarter of the Moon  
throughout the whole Year.

With a Geographicall Epitomie, of  
the Map of ENGLAND,  
and WALES, &c.

*Also many other things of consequence,  
both pleasant and profitable.*

And at the end of the book, is the whole  
Almanack contained in one Leaf, for this  
Year 1649. which being cut out is fit to be  
placed in a Table-Book, Booke  
of Accounts, or other.

By John White, Well-willer to the Mathematics.

LONDON,  
Printed for the Company of  
STATIONERS, 1649.

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A bricfe Cronology of diuers memorable thing  
of note, to this present year, 1649.

Since the Creation of the World to this year	355
Since the Flood	394
Since London was built	375
Since Yorke was built	361
Since the 72 Interpreters translated the Bible	191
Since the death and passion of our Saviour	161
Since the destruction of Ierusalem	150
Since England first receiued the Christian Faith	140
Since Scotland first receiued the Christian Faith	140
Since the Conquest of England by Duke William	50
Since St. Pauls Church in London was built	50
Since London-bidge was built with stoue	40
Since the first Lord Mayor of London	40
Since the Order of the Knights of the Garter	10
Since the Invention of Gunnes	10
Since the Art of Printing was inuented	10
Since King Henry the 2. conquered Buloigne	10
Since the first use of Coaches in England	10
Since the burning of Pauls Steeple	10
Since the Royall Exchange was built	10
Since the Earles rebellion in the North	10
Since the blasing Starre, and Harp Winter	10
Since the Massacre in France	10
Since the whole Heavens seemed to burne with Fire	10
Since the former deep Snow	10
Since the generall Earthquake	10
Since Tobacco was first used in England	10
Since the Camp at Tilbury in Essex	10
Since the great Plague in London	10
Since the Gunpowder Treason	10
Since the former great Frost	10
Since the death of Prince Henry	10
Since the last verpe Snow	10
Since the last blasing Starre	10
Since his Highnes returne from Spaine	10
Since the fall of Blackhevers	10
Since his Highnes proclaiming	10
Since Prince Charles was beheaded	10
Since the birth of the Lady Mary	10
Since the birth of the Duke of York	10
Since the birth of the Lady Elizabeth	10
Since the King went last into Scotland	10
Since the Parliament began to sit last November	10



A breife Declaration of the Disposition of  
the foure Quarters of the Year.

And first of the Spring.

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Like to the fragrant Spring doth Youth appeare,  
Young, fresh, and pleasant, to begin the yeare.

Sol in Aries, Taurus, Gemini.



At that time when Golden Phoebus  
monethly the Celestiall Ram, begin-  
neth the pleasant and comfortable  
Spring, which will be this year upon  
Saturday the tenth of March: then  
he entereth into the first degree of the  
first Equinoctiall, causing the Dayes  
and Nightes of to be equall length throughout all the  
Moneth: and this Quarter endeth upon Sunday the  
21. of Iune, in which space of time hee traueseth through  
these three Vernal Signes, Aries, Taurus, and Gemini.

The naturall condition of this Quarter is to be hot  
and moist, participating of the Sanguine Complexion,  
(signifying Youth,) which humour doth chiefly pre-  
dominate from nine of the clocke at night, untill three in the  
morning. Hee doth the glorious Sun by his chearful  
radiance comfort and warm the land and cold Earth,  
causing Trees and Plants to appeare in their beauty:  
Of all other Quarters this is the most ioyfull and  
pleasant, being the most convenient time to remove  
Distresses of a long continuance, & to prevent such as are  
likely to arise. Hee doth the Birth of the Rye, compe &  
barley, Wheat, on the Earth, currents, and fishes in the  
seas: hee doth the growth of the beards of the Minors to  
become full and ripe. Hee doth the growth of the  
trees to be full, causing flowers to be full and ripe.

A briefe Cronology of diuers memorable thiugs  
of note, to this present yeare, 1649.

Since the Creation of the World to this yeare	559
Since the Flood	394
Since London was built	275
Since Yorke was built	261
Since the 72 Interpreters translated the Bible	192
Since the death and passion of our Saviour	161
Since the destruction of Ierusalem	157
Since England first receiued the Christian Faith	146
Since Scotland first receiued the Christian Faith	144
Since the Conquest of England by Duke William	58
Since S. Pauls Church in London was built	58
Since London-bridge was built with stone	47
Since the first Lord Mayor of London	45
Since the Order of the Knights of the Garter	39
Since the Invention of Gunnes	26
Since the Art of Printing was invented	18
Since King Henry the 8. conquered Bulloigne	16
Since the first use of Coaches in England	
Since the burning of Pauls Steeple	
Since the Royall Exchange was built	
Since the Earles rebellion in the North	
Since the blasing Starre, and hard Winter	
Since the Massacre in France	
Since the whole Heavens seemed to burne with Fire	
Since the former deep Snow	
Since the generall Earthquake	
Since Tobacco was first used in England	
Since the Campe at Tilbury in Essex	
Since the great Plague in London	
Since the Gunpowder Treason	
Since the former great Frost	
Since the death of Prince Henry	
Since the last deepe Snow	
Since the last blasing Starre	
Since his Maiesties returne from Spaine	
Since the fall at Blackfryers	
Since his Maiesties proclaiming	
Since Prince Charles was borne,	
Since the birth of the Lady Mary	
Since the birth of the Duke of Yorke,	
Since the birth of the Lady Elizabeth	
Since the King went last into Scotland	
Since the Parliament began to sit last at Westminster	

ble thiug



A breife Declaration of the Disposition of  
the foure Quarters of the Yeare.

And first of the Spring.

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Like to the fragrant *Spring* doth Youth appeare,  
Young, fresh, and pleasant ; so begins the yeare.

Sol in Aries, Taurus, Gemini.



That time when Golden Phebus  
mounteth the Celestiall Ram, begin-  
neth the pleasant and comfortable  
Spring, which will be this year upon  
Saturday the tenth of March; & then  
he entreteth into the first degree of the  
first Equinoctiall, causing the Dayes  
and Nights of to be equall length throughout all the  
World : and this Quarter endeth upon Monday the  
xi. of Iune, in which space of time hee traverleth through  
these three Vernal Signes, Aries, Taurus, and Gemini.

The naturall condition of this Quarter is to be hot  
and moist, participating of the Sanguine Complexion,  
(signifying Youth,) which humour doth chiefly predo-  
minat from nine of the clock at night, untill three in the  
morning. Now doth the glorious Sun by his cheerful  
presence comfort and warme the sad and cold Earth,  
causing Trees and Plants to appeare in their beauty:  
Of aliother Quarters this is the most wholesome and  
pleasant, being the most convenient time to remove  
Diseases of a long continuance, & to prevent such as are  
likely to ensue. Now do the Birds of the Ayre couple &  
breed, Beasts on the Earth encrease, and Fishes in the  
waters multiply and leave the deepe of the Waters to  
recreate in shallower places. In October Spring in-  
treaseth weeds, causing Fruits to be scarce and rot-

## A Prognostication.

For it is requisite for our healths that wee now use for the most part, such things as are of a cold & dry quality, and let your Drinckes be more coole and small then in Winter: And now is the chiefeft time (if necessity require) to Bathe, Sweat, Purge, or Bleed.

The usuall Infirmities of this season, are these Measels, Small-pocks, Scabbs, Bubbles in the face, Pestilence, Kings-evil, Agues, Fevers, &c.

## Of the second part of the Yeare, called Summer.

Like the hot Summer, Man is in his prime,  
Stout, bold, and fiery, seeking for to climbe.

Sol in Cancer, Leo, Virgo.

Summer Quarter beginneth upon the eleventh day of Iune, being Whunday (which is the longest day in the yeare) and endeth upon Wednesday the xii. of September; and then the Sun entereth into the first degree of the Northern Tropique of Cancer, and continueth his passage through these 3 Solstitial Signs, Cancer, Leo, and Virgo.

The naturall condition of this Quarter is to be hot and dry. Augmenting Man-hood, participating of the Cholerick complexion, which humour doth chiefly reigne from three of the Clock in the morning, till nine in fore noon. The Sun being now at the highest, causeth the Dayes to be longest, and the Nights to be shortest: Heat is greatest, Floods lowest, Seas quietest; and the Winds calmest: The face of the Earth is now adorned with flowers, in their beauty, & fruits in their fertility, who imparteth of her store to all Creatures capable, for their use and comfort: and the painfull

Bies

White. 1649.

Bees gather their Honey for their future sustenance. The Naturall heat is now dispersed abroad unto the outward parts of the body, and Man is now not so hot within as in Winter, nor can he digest such grosse and strong Meates as then: Yet are the smallest & coolest Drinckes most fitting for our healths, and little store of Meates best sufficient Nature, and keepeth the body in health: and those which be boyled are the best of digestion for weake Stomacks; and now use such things as are of a cold and moist quality: the Summer over-wet rotteth Fruite, and destroyeth Corne.

The infirmities of this Quarter, are Purples, Fevers, Pestilence, Agues, paine in the Head and Vell, hot Spissumes, Jaundies, &c.

## Of the third part of the yeare, called Autumne or Harvest.

As *Autumnus* Fruits are pluckt, and Leaves decay,  
So Man declines, there's nothing at a stay.

Sol in Libra, Scorpio, Sagittarij.

**A**utumne, harvest, or the fall of the Leafe, now diminishing on the Tuesday the xii. of Septemb. & endeth on Tuesday the xi. of Decemb. At the beginning of which Quarter the Sun is in the second Equinoctial point, causing again the dayes and nights to be of an equal length: It continueth the time of the Suns passage through these three Autumnall Signes, Libra, Scorpio, and Sagittari.

By Nature the condition of this Quarter is to be cold and dry, (resembling middle Age) partcipating chiefly of the Melancholy complexion, which humour doth

## A Prognostication

most predominant from nine of the clock in the morning, till three in the afternoon. Now Grasse is mowed, Cozne is reaped, fruites gathered, and the laborious Husband-man should now receive some profit of his torepassed toyle: (which the Lord of heaven grant for the reliefe and comfort of us all;) flowers fade, Leaves fall, floods increase, and all vegetables loose their former strength and vigour; and the most part of sensible Creatures seek themselves shelter against the stormy ensuing Winter: O! all the other Quarters of the yeare this is the most unwholsome, bleeding diseases of divers kinds in our Bodies; therefore it is expedient to beware of the morning and evening cold, and use such things as are of a hot and moist quality. It is now a fit time (if need require) to purge, Bath, and Bleede: In over-wet Autumpe causeth scarcity of fruit, and rotteth Grapes, which make chunchole some Illness.

The usual Sickneses of this Quarter are many, as Fluxes of Blood, sore Eyes, Agues, Melancholy, falling-sicknesse, pannes in the Back and Kidnies, Embrs, Spleene, the Stone, &c.

## Of the fourth part of the Yeare, Called Winter.

Our Spring, our Summer, and our Autumn past,  
Death like to Winter cometh at the last.

**T**he Winter Quarter taketh his beginning upon Tuesday the 21. of December, and continueth till Sunday the 7. of March the next ensuing yeare 1650. The beginning of this Quarter hath the shortest day & longest night in the yeare, and continueth till the Sun hath made his full revolution through these three signes, Capricorn, Aquarius, and Pices.



By nature this Quarter is cold and moist, resembling old Age, and is of the flegmatick complexion, which humor both most predominate from three of the clock in the after noone, till nine at night. Now doth the Heat of Partners endure many a bitter storme on the raging Ocean; for the Winds are high and strong, and the Ayre is cold, the vigour & strength of all things now waxeth weak and feeble: and the pores of the Earth are now encloused, and shut up by the extreame coldnesse of the Ayre: Beasts seek for a shelter, Fowles flye to the warmest Climates, Serpents betake them to their Caves, and the Fishes get into the depeeth of the Waters, and all to shun the extremity of the cold: for look whatsober the cheerfull Spring and comfortable Summer did produce and nourish, this Quarter doth destroy and banish; Yet the colder and dryer the Winter is, it is the more wholesome for Man and Beast: Yet too much cold destroyeth Trees, Plants, and flowers. A wet and warme Winter is a friend to Husbandry, but a foe to Nature; yet indifferene Hoze of Snow doth ranken the Earth, and preserbeth Corne. For the preservation of health, it is expedient that we should use such Meates as are of a hot and dry quality, expelling the cold and unwholsome ayre with good fires, warme Broaths, strong Wines, and comfortable Drinks; and be carefull to keep your Head and feet from wet and cold: but yet can the Stomack digest more grosse and strong Meats then in Summer; the reason is, that the naturall heat is driven (by the coldnesse of the Ayre) into the inward parts of the body to help digestion, and to comfort the vitall Spirits.

The Diseases and Akenesses of this Quarter, are these, Coughes, Rheumes, Poles, Sowtes, Palsies, Agues, Cathars sore Eyes, Tooth-ach, Sciatickes, Cramps, fluxes. &c.



## A Prognostication.

The New, Full, and Quarters of the Moon, with the ordinary judgement of the Weather, for every Quarter of the Moon for this Yeare, 1649.

January.

New Moon on Tuesday the 2. day, a quarter of an hower past 11. of the clock at night: Frost.

First Quarter on Wednesday the 10. day, a little past of the clock at night: Fair.

Full Moon on Thursday the 18. day, a quarter of an hower past one of the clock afternoon: Indifferent.

Last Quarter on Thursday the 25. day, a quarter of an hower past 8. of the clock in the morning: Wet.

February.

New Moon on Thursday the first day, half an hower past 1. of the clock in the evening. cold Winds.

First Quarter on Friday the 9. day, at 4. of the clock in the afternoon: very Cold.

Full Moon on Saturday the 17. day, 3. quarters of an hower after one of the clock in the morning: Frost.

Last Quarter on Friday the 23. day, a quarter of an hower past 5. of the clock in the evening: Fair.

March.

New Moon on Saturday the 3. day, 3. quarters of an hower past 6. of the clock in the morning: Wet.

First Quarter on Sunday the 11. day, half an hower past 11. before noon: high Winds.

Full Moon on Sunday the 18. day, near 11. of the clock at night. Windy and Wet.

Last Quarter on Sunday the 25. day, about 3. of the clock in the morning: Frost.

April.

New Moon on Sunday the first day, halfe an hower past 11. of the clock at night: Fair.

First Quarter on Sunday the 9. day, halfe an hower past one of the clock in the morning: Frost.

Full

# White. 1649.

Full Moon on Sunday the 16. day, a quarter of an  
hower past 7 of the clock at night: Windy and wet.  
Last Quarter on Sunday the 23. day, at 2 of the clock  
in the afternoon: fair.

May.

New Moon on Tuesday the first day, neare 3 of the  
clock in the afternoon: fair.

First Quarter on Wednesday the 9. day, 3 quarters of  
an hower past 11 of the clock before noon: Indifferent.

Full Moon on Wednesday the 16. day (Eclipsed) 3 quar-  
of an hower past 2. of the clock in the morning: wet.

Last Quarter on Wednesday the 23. day, 3. quarters  
of an hower past 2. of the clock in the morning: Windy.

New Moon on Thursday the 31. day, at 7 of the clock  
in the morning: Windy and wet.

June.

First Quarter on Thursday the 7. day, 3. quarters of  
an hower past 6. of the clock in the afternoon: fair.

Full Moon on Thursday the 14. day, 3. quarters of an  
hower past 10 of the clock before noon: faire.

Last Quarter on Thursday the 21. day, a quarter of  
an hower past 6. of the clock in the afternoon: wet.

New Moon on Friday the 29. day, half an hower past  
8. of the clock at night: fair.

July.

First Quarter on Friday the 6. day, neer half an hower  
past 12 of the clock at midnight: gentle blasse.

Full Moon on Friday the 13. day, halfe an hower past  
7 of the clock in the evening: fair.

Last Quarter on Saturday the 21. day, a quarter of an  
hower past 11. of the clock before noon: very hot.

New Moon on Sunday the 29. day, at 8 of the clock in  
the morning: fair.

August.

First Quarter on Sunday the 5. day, halfe an hower  
past 5 of the clock in the morning: wet.

Full Moon on Sunday the 12. day, a quarter of an  
hower

## A Prognostication.

hower past 6. of the clock in the morning: Variable.  
Last Quarter on Monday the 20 day, about halfe an  
hower past 5 of the clock in the morning: Fair.  
New Moon on Monday the 27 day, half an hower past  
4 of the clock in the afternoon: Indifferent:

September.

First Quarter on Monday the 3 day, 3 quarters of an  
past 11 of the clock before noon: Fair.  
Full Moon the 10 day, on Monday, 3 quarters of an  
hower past 6 of the clock in the evening: Wet.  
Last Quarter on Tuesday the 18 day, 3 quarters of  
an hower past 11 of the clock at night: Windy.  
New Moon on Wednesday, the 26 day, neere 4 of the  
clock in the morning: Windy and wet.

October.

First Quarter on Tuesday the 2 day, 3 quarters of an  
hower past 7. of the clock at night: very cold.  
Full Moon on Wednesday the 10 day, 3 quarters of an  
hower past 11 of the clock before noon: Fair.  
Last Quarter on Thursday the 18 day, 3 quarters of an  
hower past 4 of the clock in the evening: Wet.  
New Moon on Thursday the 25 day, 3 quarters of an  
hower past one of the clock afternoon: Cloudy.

November.

First Quarter on Thursday the first day, 3 quarters of  
an hower past 6 of the clock in the morning: Windy.  
Full Moon on Friday the 9 day, (Eclipsed) at 3 quar-  
ters of an hower past 6 a clock in the morning: Frost.  
Last Quarter on Saturday the 17 day, 3 quarters of  
an hower past 6 of the clock in the morning: Fair.  
New Moon on Friday the 23 day, at 12 of the clock at  
midnight: Indifferent.

First Quarter on Friday the 30 day, halfe an hower  
past 8 of the clock at night: Wet.

December.

Full Moon on Sunday the 9 day, a quarter of an hower  
past 2 of the clock in the morning: Wet. Last

White. 1648.

Last Quarter on Sunday, the 16 day, neer 7 of the clock at night: Windy.

New Moone on Sunday, the 23 day, at 11 of the clock at night: Frost.

First Quarter on Sunday the 30 day, 3 quarters of an hower past 3 of the clock after noon: Fair.

Certaine breife Notes concerning the Yeare and parts thereof, with other generall Rules.

**A** Yeare properly is that Revolution and space of time wheretu the Sun passeth through the twelve Signes of the Zodiack.

A Yeere hath in it twelve Moneths of the Sun, thirteene Moneths of the Moone: fifty two Weekes, three hundredthreescore and fife dayes.

It is to be understood when a Yeare hath in it but three hundredthreescore and fife dayes, it is meant by the common yeare: But the Astronomical yeere containeth three hundredthreescore and fife dayes and sixe houres: and when it is Leap yeere, the yeare is a day longer than the common yeares, which is in February, the Common having but xxviii dayes, the Lease xxix.

A Moneth of the Moone is the space and length of time which is between the New Moone and her Mane: and the usuall or common Moneth, is a certaine number of dayes, which are xxviii.

A Week or Sevensnight, is the fourth part of a Moneth.

A Day is the seventh part of a Week: & there be two sorts of dayes, the one is a day naturall, the other a day artificiall.

A day naturall is the space of xxiiii houres, accounting the night withall.

An artificiall day, is that space of time which is between the rising and setting of the Sun.

An houre is the twenty fourth part of a day naturall.

And a minute is an houre divided into threescore parts.

A

**A Geographical epitomie of the Map of Engl  
and Wales, wherein is shewed how each Sh  
bounded and joyned to each other, and what Point of the Com  
every County lyeth from the Honorable City of London; (bein  
lately published, ) The use of which, and the next Table, is ex  
plained on the backside of the other Lease.**

North



# South

*The Contents, Compasse, Length, and Breath of England.*

Thus much in Miles whole *Englandit* containes; ——— 34

• Thus much in Miles will reach about it round : —————

Her length from *Lizard-point* to *Barwick-straits* —————

Twixt Dover, and *Holy-head* the breadth is found. ———

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Alphabetical Catalogue of all the Shires, Cities, Market-Towns, Cattles, Parishes, Rivers, and Parks, in every particular Shire in England and Wales; with the distance of miles, and points of the compas from London.

Shires and Countries.	Miles.	Points of the Compas.	Cities.	Markes Towns.	Castles.	Parishes.	Rivers.	Parks.
Bark-shire	40	West	0	11	2	140	1	13
Bedford-shire	40	Nor. N. West	0	10	0	116		12
Buckingham-shire	35	No. We. by W.	0	11	0	185	2	15
Cambridge-shire	50	North	0	6	0	163	1	5
Cheshire	135	No. Westerly	1	9	3	63	9	18
Cornwall	200	We. by South	13	6	6	161	7	9
Cumberland	205	No. Westerly	0	8	15	98	20	84
Darby-shire	105	No. W. by No.	0	4	4	106	13	33
Devon-shire	155	We. by South	1	40	3	394	23	28
Dorset-shire	95	West So. West	0	15	6	248	4	11
Durham	180	Northerly	0	5	4	62	11	26
Essex	25	North-East	1	21	1	415	7	19
Gloster-shire	80	West by North	1	20	2	180	12	3
Hamp-shire	50	We. South We.	1	18	5	248	4	23
Hartford-shire	25	North by West	0	18	0	120	1	23
Hertford-shire	100	West Nor. We.	0	8	7	176	13	8
Huntingdon-shire	50	North by South	0	5	1	78	1	75
Kent	26	South-East	2	17	8	398	6	20
Lancashire	193	No. We. by No.	0	8	6	36	33	33
Leicester-shire	72	No. We. by No.	1	11	2	200	1	13
Lincoln-shire	90	North by West	1	26	2	630	9	12
Middlesex	8	West by North	2	3	0	73	1	4
Northampton-shire	52	No. We. by No.	1	11	2	320	5	4
Northingham-shire	95	Nor. No. West	0	11	0	108	5	8
Northumberland	210	Northerly	0	11	12	168	3	8
Norfolk	72	Nor. Nor. East	1	26	0	160	3	0
Oxford-shire	45	West Nor. We.	1	10	0	208	3	9
Rutland	70	Nor. Nor. We.	0	2	0	47	0	4
Shrop-shire	420	No. We. by W.	0	13	13	170	18	27
Somerset-shire	102	West by South	3	29	1	385	9	18
Stafford-shire	110	North-West	1	12	5	130	12	38
Suffolk	45	Nor. Ea. by No.	0	28	1	464	2	27
Sussex	25	South	1	18	1	312	2	33
Surrey	20	South So. West	0	7	0	140	1	17
Warwick-shire	75	North-West	1	12	1	158	7	16
Westmerland	185	Nor. Westerly	0	4	6	80	8	19
Wilt-shire	73	West	1	21	1	304	5	19
Worcester-shire	92	Nor. We. by W.	1	7	3	152	5	16
York-shire	145	Nor. by West	1	46	14	459	36	72
Anglese	185	Westerly	0	3	0	83	8	0
Brecknock-shire	130	West by North	0	3	4	70	27	3
Cardigan-shire	155	West Nor. We.	0	4	0	77	2	2
Garmarthin-shire	154	West by North	0	6	4	81	20	3
Car narvan	175	No. We. by W.	0	3	3	73	17	0
Dembygh-shire	160	Nor. Westerly	0	3	3	59	24	0
Flin-shire	150	North-West	0	3	4	24	1	2
Glamorgan-shire	130	Westerly	0	7	12	151	16	5
Moirgomer-shire	135	No. We. by W.	0	9	3	43	23	1
Monmouth-shire	100	West by North	0	6	7	148	19	8
Mertondish-shire	160	No. West by W	0	3	2	34	26	0
Pembroke-shire	180	West by North	0	6	5	142	6	1
Radnor-shire	120	West N. W.	0	4	5	43	12	0



26  
32

land.

34



## The Explanation & Vſe of the former Map & Tab

**F**irst for the Map: The figures in each Shire of the map are to shew you the names of every County, & the Letters in the same are for uses, as I will shew hereunder.

You must understand that London is in Middlesex, which County of Middlesex hath the figures of 22 in it, & the little black speck, or spot therein signifieth London. Now if you would readily find the name of any Shire therein, & how many miles the middle of the same County (in a straight line) is from London, & what point of the Compass it lies from the said City; resort thento the Table of Shires on the other side, and it will resolve you.

As for example; Barkeshire it hath the figure of 1 in the Map, & so it hath likewise in the Table; where is shewed that the middle or heart of that Shire is 40 miles from London in a straight line, & it lieth full west from the City, and looking forward toward the right-hand, it lieth westward hath no City, 11 Market-Townes, 2 Castles, 140 Parishes, 3 Rivers, & 13 Parkes. Again Buckinghamshire hath the figure of 3 in the Map, & so it hath before it in the Table the heart or middle of which shire is from London 35 miles, and lieth North-west and by West from the said City, hath no City, 11 Market-Townes, no Castle, 185 Parishes, 2 Rivers, and 15 Parkes; and so of the rest.

The use of the Letters in the Map, is this; S Scotland, signifieth part of Scotland, I part of Ireland, F part of France, M the Ile of Man, W the Ile of Wight, L the Lizard-point, H Holy-head, the \* Bar the Irish Sea, B the Brittish or English Sea, G the German Sea, Ba Barwick, D Dover, N Newcastle, C the points of Compass, S the Scale of Miles, by which, you may measure the distance of any place; for every black degree is five Miles so is every white.

The 39 shires from Barkeshire to Yorkshire are the English Shires, & the other 13 from Anglesey to Radnorshire are Welsh.

I must confesse it is further in Miles to the middle of each shire, by reason of the crookednes of the Highways, Rottes, and ballies, but what is here set down is meant to be a straight line from London, as is said.



## A Prognostication.

Of the severall Invasions, Incurfions, Possessions  
and Conquests of England by forraigne Nations.

**O**F Islands *England* was the greatest Ile,  
by *Julius Caesar* first of Romans knowne;  
By Frenchmen next it was possesst a while,  
by *Claudius Caesar* they were overthrowne,  
To whom, though they allegiance due did yeeld,  
Yet still their Lawes and Customes they retain'd,  
Though they by strangers then were foild in Field,  
to beare a Strangers yoke yet they disdain'd.  
Amongst all Islands *England* was the first,  
that entertain'd the Gospell of the Lord,  
Till *Dioclesian* for blood did thirst,  
on all that to this Doctrine did ascord.  
This Land by *French-men* and by *Scots* oppress'd,  
the *Saxons* ayded it, and it enjoyd,  
Till *Danes* did vanquish them, and it possesst,  
who by the former People were destroyd:  
And ever since, the Noble *Normans* race  
five hundred eighty two years have remaind,  
No Forreigne powers their Kingdome could deface,  
such stout victorious Kings of them have raig'n'd.  
Heaven guide them still to reigne, and send us peace,  
that long hath flourish'd in a happy state,  
Grant love and True Religion may increase:  
but we must all upon Gods pleasure waight.

The

The beginning, continuance, and ending of  
the Kings Reignes since the Conquest, with  
the time how long it is since, to this Year, 1649.  
*Being fit for Scriveners, and such as are employ-  
ed in Law causes.*

THE K. names.	Began his Reigne.	Raigned yea: mo: dayes.	Since their Raignes began
<i>W: Con.</i>	1066 Octo. 14	20 y. 11 m. 22 day	582 Octob. 14
<i>W: Ruf.</i>	1087 Septem. 9	12 y. 11 m. 19 day	562 Septem. 9
Henry 1	1100 August 1	35 y. 4 m. 11 day	548 August 1
Stephen.	1135 Decem. 2	18 y. 11 m. 19 day	514 Decem. 2
Henry 2	1154 Octob 25	34 y. 9 m. 2 day	495 Octob. 25
Richa. 1	1189 Iuly 6	9 y. 9 mo. 22 day	460 Iuly 6
R. John.	1199 Aprill 6	17 y. 7 mo. 0 day	450 Aprill 6
Henry 3	1216 Octob 19	56 y. 1 Moneth.	333 Octob. 19
Edwa. 1	1272 Nouem 16	34 y. 8 m. 9 day	379 Noue. 16
Edwa. 2	1307 Iuly 7	19 y. 7 m. 6 day	341 Iuly 7
Edwa. 3	1326 Ianu. 25	50 y. 5 m. 7 day	323 Ianua. 25
Richa. 2	1377 Iune 21	22 y. 3 m. 16 day	372 Iune 21
Henry 4	1399 Septem 29	13 y. 6 m. 5 day	250 Septe. 29
Henry 5	1412 March 20	9 y. 5 mo. 24 day	237 March 20
Henry 6	1422 Augu. 31	38 y. 6 m. 18 day	227 August 31
Edwa. 4	1460 March 4	12 y. 1 mo. 8 day	189 March 4
Edwa. 5	1483 Aprill 9	0 y. 2 mo. 18 day	166 Aprill 9
Richa. 3	1483 Iune. 22	2 y. 2 mo. 5 day	166 Iune 22
Henry 7	1485 Augu. 22	23 y. 8 m. 19 day	164 August 22
Henry 8	1509 Aprill 22	37 y. 10 m. 2 day	140 Aprill 22
Edwa. 6	1547 Ianua. 28	6 y. 5 m. 19 day	103 Ianua. 28
M. Mary	1553 Iuly 6	5 y. 4 m. 22 day	96 Iuly 6
Elizab.	1558 Noue. 17	44 y. 4 m. 15 day	91 Nouem. 17
R. Iam.	1602 March 24	22 y. 0 mo. 3 day	47 March. 24

King Charles, 1625. March 27. After which, writing 25 yeares.

## A Prognostication

### The explanation of the former Table.

**N**ote that every King began his raigne, the same time that the next precedent King ended his.

If you desire to know how long it is since the beginning of the raign of any King, look how long it is since the ending of the precedent King, and there you shall find your request.

As for example: if you would know when King Henry the 8 began his raigne, how long he reigned, & also how long it is since his raigne: And our first his name amongst the names of the Kings, & searching the row towards the right hand, you shall find he began his raign in the yeare 1509. the 22 of April: And under the title of the time that he reigned, is 37 yeares, 10 moneths, & 2 dayes: And looking for ward in the same row, where is 140 yeares April 22 under the title of since his raigne began.

How to judge what Weather will follow, by the rising and setting of the Sunne.

**T**he Sun rising bright & cleare, signifieth a pleasant day: If he rise fiery red, it promisseth raine: if at his rising he be thinly overcast with a cloud, it betokeneth foule weather: if the Sun be the the clouds be hid him into the West, it signifieth faire weather: if at his rising there appear a circle about him, a bannishment may equally, it betokeneth faire weather. Also, if he set eth red, it signifieth faire weather: If at his setting he be of divers colours, as clouds like water, it threatneth raine. If at the rising of the Sun, his beames seeme red, or long, or encompassed with red clouds, signifieth great winds: If at his setting there appear thick mist, or if it raineth in the evening, it threatneth foule weather to follow. Also if the Sun beames spotted either green, pale or black, gathered to a cloud

cloud it signifieth rain. The Sun setting clear without any cloud, signifieth a faire night to ensue. If there be circles about the Sun be cleare, & of no continuance looke for faire weather: If there be many circles, it signifieth windes: the redder they are, the more vehement windes. If the circles are here & there broken, & are thicke & black, look for cold wind or snow: if he be seene behind a great black cloud, rain followeth.

### How Weather is foreknowne by the Moone

If the Moone in the third day of her change, or the dayes before her full, or in the midst of the quarter be found of pure light, nothing compassing her, & ends direct up, she promisseth faire weather: but being red color, proboketh winds. The Moone pale, or somewhat black, or thicke, threatneth rain. When the Moone is five dayes old, marke the tips of her horns: if they be blunt, it signifieth rain: if sharp point & pricking upwards, great winds. If in the fourth day after her change, she have a red circle about her, it signifieth windes and rain.

### Of the judgement of the Weather by the Stars

If the Starres appeare of much light, and seeme to bee of more bignesse and blazing then ordinary, betokeneth great windes and moisture in that place where they seeme so: and in Winter, great frost. When diuine Starres appeare with long rayes, it threatneth winds, and great drought: more in number, the greater will bee the effect. When Starres seeme to shoot or fall, it signifieth great winds in that place: If they seeme to shoot in others places, it signifieth others windes: If in places, winds, thunder, lightning, and most tempestuous weather.

Certe

*Certaine and short Rules, for the comforting of the  
cheefe official Members of the Body of Man.*

Things which are good to comfort the Head.

**L**ignum= Aloes, Martierum, Calligale, Muske,  
Rosemary, Roses, Camomell, Rue, Frankincense,  
Putmegs, Hytop, Balsme, Mints, Spike, and Gladen.

Things good for the Eyes.

Fennell, Herben, Clobes, Cold water, Celendine, Ey-  
bright, Roses, and Agrimony.

Things good for the Stomack.

Putmegs Clobes, Tiganum, Corall, Saffron, Quin-  
ces, Mozmwood, Olibanum, Agrimony, fumacory, Ma-  
tick, Lignum= Aloes, Spodium, and Cowander prepared

Things good for the Heart.

Saffron, Clobes, Syonion, Mace, Putmegs, Ma-  
rozum, Wnrrage, Buglosse, Rosemary, Mirabolanes,  
Pearles, Lignum= Aloes, Corall, Muske, and Setwel.

Things good for the Liver.

Libertwort, great Balsions, Mozmwood, Agrimony,  
Saffron, Clobes, Endive, Violets Fennell, Plantaine,  
Dragons, Rose-water, Lettuce, Violets, Sanders.

Thing good for the Lungs.

Licoris, Balsions, Almonds, Dates, Lungwort, Ma-  
din-haire, Clikampare, Bilsaces, and Penedes.

*Things hurtfull for the Body.*

Meates hurtfull to the Teeth.

**N**ottes, Meates very hot, Warmed drinke, Sweete  
meats and drinkes, Radish Rootes, Hard meates,  
Bitter meates, Milke, much Vomiting, Leeks, Fatte of  
Fish, Coltworts, and Limmons.

Things hurtfull to the Eyes.

Garlick, Onions, Radish, Dunkennesse, Letcherpe,  
Sweete & thich Milnes, salt meates, Coleworts, all Pulse,  
Must, Wine, Dust, Smoake, Fire, and reading present-  
ly after supper

# Rules of Mensuration.

An Inch,  
A Fingers bredth,  
A Hand bredth,  
A Foote,  
A Yeard,  
An Ell,  
A Span,  
A Foote,  
A Geometrical pace,  
A Fadome,  
10 Fadome,  
A Furlong,  
Our English Furlong,  
A Perch or Rod,  
An Acre,  
A League,  
An Italian or English myle  
A German Myle,  
A Score,  
An Hundreth,

Each containe

3 Barly corns layd end to end.  
4 Barly corns in thickeffe.  
4 Fingers.  
12 Inches.  
3 Feete.  
5 Quarters of a yard.  
3 Hand bredths.  
4 Hand bredths.  
5 Feete.  
6 Feete, or 2 Yeards.  
A Score of 20 yeards.  
123 Paces.  
132 Paces, or 660 Feete.  
5 yeards & a half, or 16 feet & a half  
160 Perches, 528 paces, or 2640 feet.  
1500 Paces.  
8 Furlo. or 1600 pae. or 5000 feet.  
32 Furlongs,  
20 Yards.  
600 Feete, after 5 score to the 100.

## Of the Weights of ENGLAND.

We use commonly two kind of weights, as Troy and Haberdypoits: by Troy weight we weigh Gold, Silver, and such like.

24 Gaines of Wheat dry	} contains	{ One penny of Troy weight.
20 Pence,		
12 Ounces,		

By Haberdypoits is weighed all kind of Groceries, Blifical Drugs, and grosse wares, as Pitch, Waxe, Tallow, Flax, Iron, Lead, Copper, Alome, &c. And though this Pound be greater then the Troy, yet are the Ounces lesser.

20 Graines of Barley dry	} contains	{ One Scruple of Haberdypoits
3 Scruples,		
3 Drammes,		
160 unces,		
112 Pound,		
A Tonne,		

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A Table to know how many houres and Minutes the Moone shineth every Night in the Year.

The age of the Moone increasing.		The Houres and Minutes that she shineth.		The age of the Moone decreasing.	
☾		Houres.	Minutes.	☾	
The Moones night shining.	1	0	48	29	The Moons Morning shining.
	2	1	36	28	
	3	2	24	27	
	4	3	12	26	
	5	4	0	25	
	6	4	48	24	
	7	5	36	23	
	8	6	24	22	
	9	7	12	21	
	10	8	0	20	
	11	8	48	19	
	12	9	36	18	
	13	10	24	17	
	14	11	12	16	
	15	12	0	15	

The use of this Table.

**S**EEK the age of the Moone in the Almanack, then look the same in this Table, which you shall finde either in the Increasing or Decreasing: and when in the middle Columnes you shall without further labour finde the time of her shining. As for example: Upon the 5. day of January, I would know how many houres and minutes the moone shineth: I finde in the Almanack it is New moon the 2. day: and reckoning from the next day to the 5. I finde there is three dayes old. Then entering this Table, it sheweth she shineth two houres and 48 minutes: so both she likewise when she is 27 dayes old, &c.

Of



## Of 3 Eclipses this Yeare 1649.

**T**here will to be seen (if Clouds hinder not) in our Horizon, or by us of Great Brittain, three severall Eclipses this year, one of the Sun, the other two of the Moon.

The first is of the Moon, upon Wednesday the 16 day of May, neere three quarters of an hower past 2 of the clock in the morning.

The second Eclipse is of the Sun, upon Thursday the 25. day of October; the beginning will be 15 minutes past 12 of the clock at noon, the middle 49 minutes past one after noon, and the end, 41 minutes after two of the clock.

The third is the Moon again, upon Friday the 9 of November, about three quarters of an hower past six of the clock in the morning.

The Explanation of a new and easie KALENDER here following, for this present Yeare, 1649.

**N**Ote that every Month containeth three Rowes of Columns, (the Figures for the number of Dayes excepted) The first Column toward the left hand containeth the Week Dayes and Sunday Letter: The second, the Signe wherein the Moon is every day. And the third, the Changes, and Quarters of the Moon. Note that the being thus O figured, doth signifie the new Moon; & placed this way is the first Quarter: This is the full Moon: And againe this is the last Quarter. Note also that the Figures over the head of the Moones do signifie the houre of her Change, Full, or Quarters, and the Letters above or beneath, the time after noone, or after midnight, N standing for After noone till Midnight, and M, for after Midnight till Noone.

As for Example, against the 10. day of January, being Wednesday, I do find the Moon in ♈ Aries, and thus characterized, which is the first Quarter, at ten of the clock at night. Again, on the 17. day of February being Saturday, I doe find the Moon in ♍ Virgo, and is thus characterized, which is the full Moon, at 2 of the clock in the morning.

Note also, that at the head of every month is placed the rising and setting of the Sun, for the midst of every month: As for Example for the middle of January, the ☉ Sun riseth at 7 of the clock and 43 minutes; and setteth at 4 and 17 minutes &c.

It also containeth (on the backside of the leafe) for every Month, the Feasts both Moveable and fixe, with the beginning and ending of every Terme: As Twelveday is on the 6 of January, Easterday is on the 25. of March, and Iustitiday on the 13. of May: Terme begins on the 1 of January, and endeth on the 12 of February, &c.

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# briefe and easie Almanack for this Yeere

1649 which being cut out, is fit to be placed

into any Booke of Accompts, Table-booke, or

other, conteyning the whole Kalender, in

a short method; By John White.

January.	Februa.	March.	April.	May.	June.	July.	August
○7.43 4.17.	○6.46 5.14.	○5.50 6.10.	○4.51 7.9.	○4.4. 8.56.	○3.47 8.13.	○4.12 7.48.	○5.4. 6.56.
a 2 at	○ 0	○ 0 at	○ 0	○ 0	○ 0	○ 0	○ 0
b 7 at	○ 0 at	○ 0 at	○ 0 at	○ 0 at	○ 0 at	○ 0 at	○ 0 at
c 7 11	○ 0 4	○ 0 0	○ 0 11	○ 0 3	○ 0 3	○ 0 7	○ 0 5
d 0 n	○ 0 n	○ 0 n	○ 0 n	○ 0 n	○ 0 n	○ 0 n	○ 0 n
e 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
f 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
g 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
h 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
i 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
j 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
k 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
l 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
m 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
n 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
o 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
p 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
q 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
r 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
s 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
t 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
u 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
v 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
w 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
x 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
y 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0
z 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0	○ 0

♈. Aries, ♉. Taurus, ♊. Gemini, ♋. Cancer, ♌. Leo, ♍. Virgo,  
 ♎. Libra, ♏. Scorpio, ♐. Sagittarii, ♑. Capricornie, ♒. Aquarius,  
 ♒. Pisces. The ☉ New Moone. The ☾ first Quarter,  
 The ☉ Full Moone. The ☾ last Quarter.  
 And ☾ the Sunday Letter.

Septem.	Octob.	Nov.	Decem.	The Featts Moouable and moouable : With the Termes.				
① 6. 4 5. 56.	① 7. 3 5. 57	① 7. 55 4. 5.	① 8. 13 3. 47	January. New years day 1. Twelfs day 6. Terme begin. 23.	Iuly. Dog dal. beg. S. James Ap. August. Barthol. Ap. Dog 23. end.			
f m at ② 7. 12 a 2 C b v n c v d v e m f m at ③ 8. 7 a 2 b x n c v d v e 8 f 8 ④ 9. at a 11 b 11 c 11 d 11 e 11 f 11 ⑤ 10. at a 12 b 12 c 12 d 12 e 12 f 12 ⑥ 11. at a 13 b 13 c 13 d 13 e 13 f 13 ⑦ 12. at a 14 b 14 c 14 d 14 e 14 f 14	a 2 at b v C c v 8 d m n e m f x ② 7. at a x at b v 12 c v d n e v f 8 ③ 8. at a 11 b 11 c 11 d 11 e 11 f 11 ④ 9. at a 12 b 12 c 12 d 12 e 12 f 12 ⑤ 10. at a 13 b 13 c 13 d 13 e 13 f 13 ⑥ 11. at a 14 b 14 c 14 d 14 e 14 f 14 ⑦ 12. at a 15 b 15 c 15 d 15 e 15 f 15	d m ( f x e m at ③ 8. f x 7 ④ 9. m a v b v ecl. c v at d 7 e 8 f 11 m a 11 b 11 c 11 d 11 e 11 f 11 ② 7. at a 12 b 12 c 12 d 12 e 12 f 12 ③ 8. at a 13 b 13 c 13 d 13 e 13 f 13 ④ 9. at a 14 b 14 c 14 d 14 e 14 f 14 ⑤ 10. at a 15 b 15 c 15 d 15 e 15 f 15 ⑥ 11. at a 16 b 16 c 16 d 16 e 16 f 16 ⑦ 12. at a 17 b 17 c 17 d 17 e 17 f 17	③ 8. 13 3. 47 ④ 9. 13 4. 13 ⑤ 10. 13 5. 13 ⑥ 11. 13 6. 13 ⑦ 12. 13 7. 13 ⑧ 1. 13 8. 13 ⑨ 2. 13 9. 13 ⑩ 3. 13 10. 13 ⑪ 4. 13 11. 13 ⑫ 5. 13 12. 13 ⑬ 6. 13 13. 13 ⑭ 7. 13 14. 13 ⑮ 8. 13 15. 13 ⑯ 9. 13 16. 13 ⑰ 10. 13 17. 13 ⑱ 11. 13 18. 13 ⑳ 12. 13 19. 13 ㉑ 1. 14 ㉒ 2. 14 ㉓ 3. 14 ㉔ 4. 14 ㉕ 5. 14 ㉖ 6. 14 ㉗ 7. 14 ㉘ 8. 14 ㉙ 9. 14 ㉚ 10. 14 ㉛ 11. 14 ㉜ 12. 14 ㉝ 1. 15 ㉞ 2. 15 ㉟ 3. 15 ㊱ 4. 15 ㊲ 5. 15 ㊳ 6. 15 ㊴ 7. 15 ㊵ 8. 15 ㊶ 9. 15 ㊷ 10. 15 ㊸ 11. 15 ㊹ 12. 15 ㊺ 1. 16 ㊻ 2. 16 ㊼ 3. 16 ㊽ 4. 16 ㊾ 5. 16 ㊿ 6. 16	February. Purif. of Mary, 2. Terme ends, 18. S. Mathias, 24.	March. Easter day, 25. Ann. of Mary, 25. Init. Reg. Car. 27.	April. Low Sunday, 1. Term begins, 1. Mark Evan. 25. Rogatt. sun. 29.	May. Phil. & Jacob, 17. Ascension day, 7. Term ends, 7. Whit Sunday, 13. Term begins, 25.	June. Term ends 13. S. John Bap. 24. Peter & Paul, 29.
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